

RAW SEQUENCE LISTING

PATENT APPLICATION US/09/380,484

1644

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Inp. REC. CENTER 1600/2000
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This Raw Listing contains the General Information
Section and up to first 5 pages.

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1  <110> APPLICANT: Neville, David M.
2      Knechtle, Stuart
3      Thomas, Judith M.
4      Thompson, Jerry T.
5      Hu, Huaizhong
6      Ma, Shenglin
7  <120> TITLE OF INVENTION: IMMUNOTOXINS AND METHODS OF INDUCING
8      IMMUNE TOLERANCE
9  <130> FILE REFERENCE: 14028.0287
10 <140> CURRENT APPLICATION NUMBER: US/09/380,484
11 <141> CURRENT FILING DATE: 1999-12-06
12 <150> EARLIER APPLICATION NUMBER: PCT/US98/04303
13 <151> EARLIER FILING DATE: 1998-03-05
14 <150> EARLIER APPLICATION NUMBER: 60/039,987
15 <151> EARLIER FILING DATE: 1997-03-05
16 <160> NUMBER OF SEQ ID NOS: 15
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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19 <211> LENGTH: 3476
20 <212> TYPE: DNA
21 <213> ORGANISM: Artificial Sequence
22 <220> FEATURE:
23 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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25 <400> SEQUENCE: 1
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28     aaggggggatg tgctgcaagg cgattaagtt gggtaacgcc agggttttcc cagtcacgac      180
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30     tctggatgca ttgcgcgcga cgtacgggtc cgaggaattc ctgcaggata tcgtggatcc      300
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32     tgagtcgtat tacgtaaccg caggtaaaag gcatattttt cgcggtgcat ggctagtaaa      420
33     taacaccggt gtcatttaga gtcagggaaa gacaatgaaa aacgaagaaa gccaccgggc      480
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42     aagcccagtt catatggctt attgacctg tctacgctga ccgtaacggt aaatctgcgc      1020
43     agatgaagct tcttgacgca accacgcgtg tgctgggtga gcttttagac catgacccgc      1080
44     acttttccca ccgcttttagc cgcaaccggt tctacacagg caaagcccct accgcttatc      1140

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80	ttactttcac	cagcgtttct	gggtgagcaa	aaacaggaag	gcaaaatgcc	gcaaaaaag	3300
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82	gcatttatca	gggttattgt	ctcatgagcg	gatacatatt	tgaatgtatt	tagaaaaata	3420
83	aacaaatagg	ggttccgcgc	acatttcccc	gaaaagtgcc	acctgacgta	gttaac	3476

84 <210> SEQ ID NO 2

85 <211> LENGTH: 21

86 <212> TYPE: DNA

87 <213> ORGANISM: Artificial Sequence

88 <220> FEATURE:

89 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
90 synthetic construct

91 <400> SEQUENCE: 2

92 gacatccaga tgaccagac c

93 <210> SEQ ID NO 3

94 <211> LENGTH: 58

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95 <212> TYPE: DNA
96 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
99 synthetic construct
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102 <210> SEQ ID NO 4
103 <211> LENGTH: 56
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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110 gcagcggagg cggtggctcg ggagggggag gctcggagggt gcagcttcag cagtct 56
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114 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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121 <211> LENGTH: 37
122 <212> TYPE: DNA
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124 <220> FEATURE:
125 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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131 <212> TYPE: DNA
132 <213> ORGANISM: Artificial Sequence
133 <220> FEATURE:
134 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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136 <400> SEQUENCE: 7
137 gcatctagat cagtagcagg tgccagctgt gt 32
138 <210> SEQ ID NO 8
139 <211> LENGTH: 59
140 <212> TYPE: DNA
141 <213> ORGANISM: Artificial Sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
144 synthetic construct

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145 <400> SEQUENCE: 8
146 cggctcgacac catggagaca gacacactcc tgttatgggt actgctgctc tgggttcca 59
147 <210> SEQ ID NO 9
148 <211> LENGTH: 51
149 <212> TYPE: DNA
150 <213> ORGANISM: Artificial Sequence
151 <220> FEATURE:
152 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
153 synthetic construct
154 <400> SEQUENCE: 9
155 gtactgctgc tctgggttcc aggttcact ggggacatcc agatgaccca g 51
156 <210> SEQ ID NO 10
157 <211> LENGTH: 67
158 <212> TYPE: DNA
159 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
161 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
162 synthetic construct
163 <400> SEQUENCE: 10
164 atgaaatacc tattgcctac ggcagccgct ggattgttat tactgcgctg cccaaccagc 60
165 gatggcc 67
166 <210> SEQ ID NO 11
167 <211> LENGTH: 54
168 <212> TYPE: DNA
169 <213> ORGANISM: Artificial Sequence
170 <220> FEATURE:
171 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
172 synthetic construct
173 <400> SEQUENCE: 11
174 atgaaatacc tattgcctac ggcagccgct ggattgttat tactcgctgc ccaa 54
175 <210> SEQ ID NO 12
176 <211> LENGTH: 59
177 <212> TYPE: DNA
178 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
181 synthetic construct
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183 ggattgttat tactcgctgc ccaacaagcg atggccggcg ctgatgatgt tgttgattc 59
184 <210> SEQ ID NO 13
185 <211> LENGTH: 31
186 <212> TYPE: DNA
187 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
189 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
190 synthetic construct
191 <400> SEQUENCE: 13
192 cgggtactata aaactctttc caatcatcgt c 31
193 <210> SEQ ID NO 14
194 <211> LENGTH: 31

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196 <213> ORGANISM: Artificial Sequence
197 <220> FEATURE:
198 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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200 <400> SEQUENCE: 14
201     gacgatgatt ggaaagagtt ttatagtacc g 31
202 <210> SEQ ID NO 15
203 <211> LENGTH: 40
204 <212> TYPE: DNA
205 <213> ORGANISM: Artificial Sequence
206 <220> FEATURE:
207 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
208     synthetic construct
209 <220> FEATURE:
210 <221> NAME/KEY: misc_feature
211 <222> LOCATION: (0)...(0)
212 <223> OTHER INFORMATION: N = c or a
213 <400> SEQUENCE: 15
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Input Set: I380484.RAW

Line ? Error/Warning

Original Text

214 W "N" or "Xaa" used: Feature required-----
agatctgtcg ntcacagct ttgatttca aaaaatag